

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER : 08043943  
PUBLICATION DATE : 16-02-96

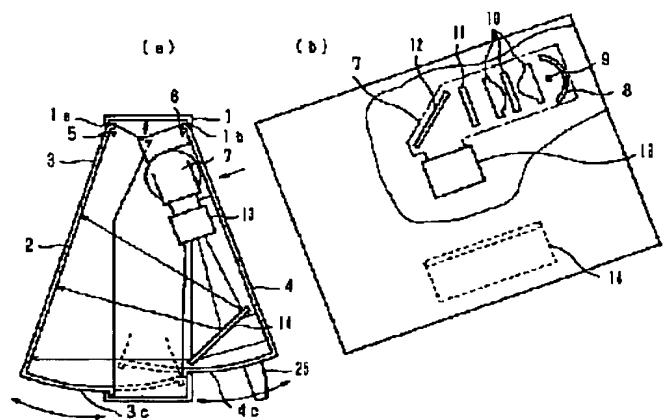
APPLICATION DATE : 26-07-94  
APPLICATION NUMBER : 06174462

APPLICANT : MITSUBISHI ELECTRIC CORP;

INVENTOR : FUNAKOSHI TAKANORI;

INT.CL. : G03B 21/30 G03B 21/10 H04N 5/74

TITLE : PROJECTION TYPE DISPLAY DEVICE



ABSTRACT : PURPOSE: To obtain a projection type display device which has a thin shape and short depth length and can be easily held without any handle, etc., and has its good mobility by which the storage status and observation status can be switched immediately.

CONSTITUTION: A display device is so constituted that a screen part 3 and a base body 4 provided with a side plate around each circumference are arranged to block the opening end in front of and at the rear of a frame-shaped cabinet having four side surfaces, a projection block 7 and a reflection mirror 14 are fixed to the base body 4, one each end of each of the screen part 3 and the base body 4 is rotatably supported at mutually opposite outward directions and, in the case of storage status in which the screen part 3 and the base body 4 are at the positions almost parallel to the opening end, either one of side plates is engaged with the inside of its counterpart side, and in the observation status in which the screen part 3 and the base body 4 are opened at their specified angles, each side plate blocks the side of a projection light route, the projection light from the projection block 7 is reflected by means of a reflection mirror 14 and focused on the screen 2 of the screen part 3, and a transparent image is set in a status in which the image can be observed.

COPYRIGHT: (C)1996,JPO